

January 3, 2000

To: Commissioner of Patents and Trademarks
Washington, D.C. 20231

Fr: George O. Saile, Reg. No. 19,572
20 McIntosh Drive
Poughkeepsie, N.Y. 12603

Subject:

Serial No. 09/443,447 11/22/99

J.W. Chang, M.M. Chen, B. Dieny,
Cheng Horng, Kochan Ju, Simon Liao

A GMR CONFIGURATION WITH ENHANCED
SPIN FILTERING

Grp. Art Unit: 1773



ASSOCIATE POWER OF ATTORNEY

I hereby appoint William Stoffel, registration number 39,390, as my associate attorney in this case. His telephone number is (215) 564-2258.

Please continue to direct all correspondence in this case to the undersigned attorney.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Stephen B. Ackerman".

Stephen B. Ackerman,

Principal attorney of record

RECEIVED
JAN 24 2000
TC 1700 MAIL ROOM